## JC10 Rec'd PCT/PTO 13 APR 2005

MAIL\_STOP\_PCT

ATTORNEY'S DOCKET NUMBER: 26717U U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE April 2005 .04.2005)U.S. APPLN. NUMBER: (if known): TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE Not Yet Assigned (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE: PRIORITY DATE CLAIMED: INTERNATIONAL APPLICATION NUMBER: 14 October 2002 (14.10.2002) CH PCT/CH2003/000598 03 September 2003 (03.09.2003) TITLE OF INVENTION: METHOD AND APPARATUS FOR SPLICING OF OPTICAL WABEGUIDES BY MEANS OF A FUSED JOINT APPLICANT(S) FOR DO/EO/US: Silvio MARAZZI Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 USC 371(f) The submission 3. must include items(5), (6), (9) and (21) indicated below. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)): 4. a.  $\underline{X}$  is transmitted herewith (required only if not transmitted by the International Bureau). b. \_\_\_ has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office  $\frac{X}{X}$  A English translation of the International Application as filed (35 U.S.C. 371(c)(2). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. d. X have not been made, nowever, and have not been made and will not be made. have not been made; however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9.  $\underline{X}$  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12.  $\overline{X}$  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment A substitute specification. 15. 16. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 -1825 A second copy of the published international application under 35 USC 154(d)(4) A second copy of the English language translation of the international application under 35 USC 154(d)(4) 20. X Other items or information: TRANSMITTAL LETTER; TRANSMITTAL LETTER TO U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING FILING UNDER 35 U.S.C. 371; INTERNATIONAL PUBLICATION NUMBER: WO 2004/036277 A1 IN GERMAN, WITH INTERNATIONAL SEARCH REPORT (PCT/ISA/210) IN GERMAN; INTERNATIONAL PUBLICATION DATE: 29 APRIL 2004 (29.04.2004); ENGLISH TRANSLATION OF THE APPLICATION TO BE EXAMINED, WHICH CONSISTS OF 35 PAGES: 2 PAGES FOR THE COVER SHEET, WHICH CONTAINS THE ABSTRACT OF THE DISCLOSURE, 15 PAGES OF TEXTUAL SPECIFICATION, 5 PAGES OF 19 CLAIMS, 13 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WIT A RECORDATION COVER SHEET; PCT/ISA/210 INTERNATIONAL SEARCH REPORT (IN ENGLISH); INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH TWELVE (12) CITED REFERENCES; COPIES OF TEN (10) CITED REFERENCES; POSTCARD FOR EARLY NOTIFICATION OF SERIAL NUMBER.

# JC13 Rec'd PCT/PTO 13 APR 2005

10/531318

10/531	210	ATTORNEY	'S DOCKET NUMBER:	26717			
U.S. APPLICATION (If known): Not Yet Assigned	NUMBER: INTE	BER: INTERNATIONAL APPLICATION NUMBER: PCT/CH2003/000598			DATE: 13 April 2005 (17.04.2005)		
17. X The following fees are submitted:					CULATIONS	PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5): (to include Basic National Stage Fee, National Stage Search Fee, and National Stage Examination Fee)					,000.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482)							
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$1,110.00							
International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S\$ 100.00							
ENTER APPROPRIATE BASIC FEE AMOUNT =					1,000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					0.00		
	NUMBER:	NUMBER:	RATE	i i			
CLAIMS	FILED	EXTRA					
TOTAL	19-20=	0	x \$ 50.00	\$	0.00		
INDEPENDENT	2- 3=	0	x \$ 200.00	\$	0.00		
Multiple dependent claims(s) + \$360.00 (if applicable)					0.00		
TOTAL OF ABOVE CALCULATIONS =					1,000.00		
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).					0.00		
SUBTOTAL =							
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +					0.00		
TOTAL NATIONAL FEE =					1,000.00	-	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00		
National Stage Application Size Fee- for each additional 50 sheets that exceeds 100 sheets + 250.00					0.00		
TOTAL FEES ENCLOSED =					1,040.00		
				Amou	nt to be: refunded	\$	
					charged	\$	

### 10/531318

ATTORNEY'S DOCKET NUMBER: 26717U

U.S. APPLICATION	INTERNATION
NUMBER: (If known)	PCT
Not Yet Assigned	

INTERNATIONAL APPLICATION NUMBER: PCT/CH2003/000598

DATE: \_\_\_\_ April 2005 (\_\_\_\_.04.2005)

- a.  $\underline{X}$  One check in the amount of  $\underline{\$ 1,040.00}$  to cover the above fees is enclosed.
- b. \_\_\_\_ Please charge my Deposit Account Number: 14-0112 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c.  $\underline{X}$  The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. \_\_\_ Fees are to be charged to a credit card \_\_\_ WARNING: Information on this form may become public \_\_\_ Credit Card Information should not be included on this form. \_\_\_ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Attorney Docket: 26717U

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MARAZZI

International Application Number: PCT/CH2003/000598

Serial Number: NOT YET ASSIGNED

International Filing Date: 03 September 2003 (03.09.2003)

Filed: April 3, 2005

Title: METHOD AND APPARATUS FOR SPLICING OF OPTICAL WAVEGUIDES BY MEANS OF A

FUSED JOINT

#### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (3) International Publication Number: WO 2004/036277 Al in German, with International Search Report (PCT/ISA/210) in German, International Publication Date: 29 April 2004 (29.04.2004);
- (4) English Translation of the Application to be Examined, which consists of 35 pages:
  - 2 pages for the Cover Sheet, which contains the Abstract of the Disclosure,
  - 15 pages of Textual Specification,
  - 5 pages of 19 Claims,
  - 13 sheet of Drawings;
- (5) Preliminary Amendment with Attachment A to be Examined;
- (6) Executed Inventor's Declaration and Power of Attorney;
- (7) Executed Assignment with a Recordation Cover Sheet;
- (8) PCT/ISA/210 International Search Report (in English);
- (9) Information Disclosure Statement;
- (10) PTO Form 1449 with Twelve (12) cited References;
- (11) Copies of Ten (10) cited References; (12) Check Number: 250 in the Amount of \$ 1,040.00 for Basic Filing Fee, Search Fee, and Examination Fee (\$ 1,040.00) for a Large Entity, and for the Recordation of the Assignment Fee (\$40.00);
- (13) Postcard for early notification of serial number.

Respectfully submitted,

NATH & ASSOCIATES PLIC

Date: April | 7, 2005

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